PTO/SB/21 (04-04)

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TO TO A THINK BEET	Application Number	10/670,062			
TRANSMITTAL	Filing Date	September 24, 2003			
FORM	First Named Inventor	Buchert et al.			
(to be used for all correspondence after initial filing)	Art Unit	2193			
	Examiner Name	Kakali Chaki			
Total Number of Pages in This Submission	Attorney Docket Number	I-2-0344.1US			
El	NCLOSURES (Check all to	hat apply)			
Fee Transmittal Form	Drawing(s)	After Allowance communication to Technology Center (TC)			
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences			

ENCLOSURES (Check all that apply)							
	Amendment Aff Aff Extension Express A Supplement Information Certified C Document Response Incomplet	iter Final ifidavits/declaration(s) i of Time Request Abandonment Request ental on Disclosure Statement Copy of Priority	Rem	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s)	Form	After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): PTO-1449 w/ a copy of the ementary Partial European Search t	
	CIONATURE OF ARRIVOANT ATTORNEY OR ACENT						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm Michael L. Berman		Reg. No. 51,464					
Individual name Volpe and Koenig, P.			.C.				
Signat	gnature /W2eman						
Date	December 14, 2005						

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Michael L. Berman		
Signature	Meman	Date	December 14, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

I-2-0344.1US

December 14, 2005



N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Our File:

Date:

In the **PATENT APPLICATION** of:

Buchert et al.

Application No.: 10/670,062

Confirmation No.: 5120

Filed:

September 24, 2003

For: COMPUTATIONALLY EFFICIENT

MATHEMATICAL ENGINE

Group:

2193

Examiner:

Kakali Chaki

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form.

Newly cited documents are indicated by an asterisk (*).

Pursuant to 37 C.F.R. §1.98(a)(2)(ii), copies of the cited U.S. publications and/or patent documents have not been included.

Pursuant to 37 C.F.R. § 1.97(e)(1), the undersigned certifies that each newly cited item of information contained in this Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart

Applicant: Buchert et al. Application No.: 10/670,062

application, copy enclosed, and that this communication was not received by any individual designated in §1.56(c) more than three (3) months prior to the filing of the supplemental information disclosure statement.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Buchert et al.

By

Michael L. Berman Registration No. 51,464

(215) 568-6400

Volpe and Koenig, P.C. United Plaza, Suite 1600 30 South 17th Street Philadelphia, PA 19103

MLB/ks Enclosures (2)

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DEC 1 6 2005			ATTY. DOCKET NO. I-2-0344.1US					
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE		APPLICANT Buchert et al.						
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		FILING DATE September 24, 2003		GROUP 2193				
			U.S. PATENT	DOCUMENTS	L			
EXAMINER				_			FILING	DATE IF
INITIAL	*	3,535,694	10/1970	NAME Anacker et al.	CLASS	SUBCLASS	APPRO	PRIATE
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								

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EXAMINER	DATE CONSIDERED